ABSTRACT

The present invention relates generally to a method for the treatment and prophylaxis of inflammatory conditions. The present invention is predicated in part on the identification of cells of the monocyte/macrophage lineage being critical for inflammation and, in particular, chronic inflammation. In accordance with the present invention, it is proposed that the reduction in levels of monocyte/macrophage-type cells and/or a reduction in the production of inflammatory and pro-inflammatory mediators by these cells, especially locally, is effective in reducing inflammatory conditions. The present invention further provides animal models useful for screening for reducing levels of monocyte/macrophage-type cells and/or reducing the production of inflammatory and pro-inflammatory mediators of these cells.